	Attorney Docket Number	3382-66123-01
	Application Number	10/623,338
	Filing Date	July 18, 2003
	First Named Inventor	Thumpudi
	Art Unit	2641
	Examiner Name	

### U.S. PATENT DOCUMENTS


Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
DM		4,802,224	1.31.1989	Shiraki et al.
DM		5,136,377	8.4.1992	Johnston et al.
DM		5,398,069	3.14.1995	Huang et al.
DM		5,533,052	7.2.1996	Bhaskar
DM		5,602,959	2.11.1997	Bergstrom et al.
DM		5,666,161	9.9.1997	Kohiyama et al.
DM		5,986,712	11.16.1999	Peterson et al.
DM		6,073,153	6.6.2000	Malvar
DM		6,490,554	12.3.2002	Endo et al.
DM		6,760,598	7.6.2004	Kurjenniemi
DM		2005/0157784	7.21.2005	Tanizawa et al.
DM		2006/0062302	3.23.2006	Yin et al.

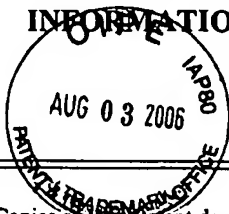
### FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS

EXAMINER SIGNATURE: 	DATE CONSIDERED: 5-16-07
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**



Attorney Docket Number	3382-66123-01
Application Number	10/623,338
Filing Date	July 18, 2003
First Named Inventor	Thumpudi
Art Unit	2641
Examiner Name	

**U.S. PATENT DOCUMENTS**

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
DM		4,454,546	6.12.1984	Esteban et al.
DM		4,493,091	1.8.1985	Gundry
DM		5,043,919	8.27.1991	Callaway et al.
DM		5,266,941	11.30.1993	Akeley et al.
DM		5,394,170	2.28.1995	Akeley et al.
DM		5,400,371	3.21.1995	Natarajan
DM		5,754,974	5.19.1998	Griffin et al.
DM		5,802,213	9.1.1998	Gardos
DM		5,884,039	3.16.1999	Ludwig et al.
DM		5,886,276	3.23.1999	Levine et al.
DM		5,952,943	9.14.1999	Walsh et al.
DM		5,982,305	11.9.1999	Taylor
DM		6,002,439	11.30.1999	Naveen et al.
DM		6,049,630	4.11.2000	Wang et al.
DM		6,072,831	6.6.2000	Chen
DM		6,088,392	7.11.2000	Rosenberg
DM		6,226,407	5.1.2001	Zabih et al.

EXAMINER  
SIGNATURE:

*[Handwritten Signature]*

DATE  
CONSIDERED:

*5/6/07*

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	3382-66123-01
	Application Number	10/623,338
	Filing Date	July 18, 2003
	First Named Inventor	Thumpudi
	Art Unit	2641
	Examiner Name	

### U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

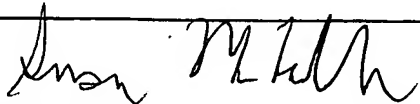
Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
dm		6,351,226	2.26.2002	Saunders et al.
dm		6,421,738	7.16.2002	Ratan et al.
dm		6,501,798	12.31.2002	Sivan
dm		6,573,915	6.3.2003	Sivan et al.
dm		6,876,703	4.5.2005	Ismaeil et al.
dm		6,934,677	8.23.2005	Chen et al.

### U.S. PATENT APPLICATION DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Publication/Filing Date	Name of Applicant or Patentee
dm		2002/0154693	10.24.2002	Demos
dm		2003/0115041	6.19.2003	Chen
dm		2003/0115051	6.19.2003	Chen
dm		2003/0115052	6.19.2003	Chen
dm		2005/0135484	6.23.2005	Lee

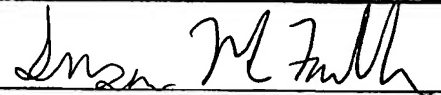
### FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date

<b>EXAMINER SIGNATURE:</b> 	<b>DATE CONSIDERED:</b> 5-16-07
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

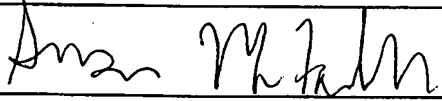
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	3382-66123-01
	Application Number	10/623,338
	Filing Date	July 18, 2003
	First Named Inventor	Thumpudi
	Art Unit	2641
	Examiner Name	

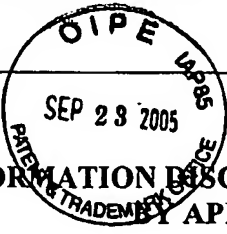
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
JM		Baron et al, "Coding the Audio Signal," <i>Digital Image and Audio Communications</i> , pp. 101-128 (1998).
JM		Beerends, "Audio Quality Determination Based on Perceptual Measurement Techniques," <i>Applications of Digital Signal Processing to Audio and Acoustics</i> , Chapter 1, Ed. Mark Kahrs, Karlheinz Brandenburg, Kluwer Acad. Publ., pp. 1-38 (1998).
JM		De Luca, "AN1090 Application Note: STA013 MPEG 2.5 Layer III Source Decoder," <i>STMicroelectronics</i> , 17 pp. (1999).
JM		de Queiroz et al., "Time-Varying Lapped Transforms and Wavelet Packets," <i>IEEE Transactions on Signal Processing</i> , Vol. 41, pp. 3293-3305 (1993).
JM		"DivX Multi Standard Video Encoder," 2 pp. (Downloaded from the World Wide Web on January 24, 2006).
JM		Gibson et al., <u>Digital Compression for Multimedia</u> , Chapter 8, "Frequency Domain Speech and Audio Coding Standards," Morgan Kaufman Publishers, Inc., pp. 263-290 (1998).
JM		Gibson et al., <u>Digital Compression for Multimedia</u> , Chapter 11.4, "MPEG Audio," Morgan Kaufman Publishers, Inc., pp. 398-402 (1998).
JM		Gibson et al., <u>Digital Compression for Multimedia</u> , Chapter 11.6.2-11.6.4, "More MPEG," Morgan Kaufman Publishers, Inc., pp. 415-416 (1998).
JM		Gill et al., "Creating High-Quality Content with Microsoft Windows Media Encoder 7," 4 pp. (2000). [Downloaded from the World Wide Web on May 1, 2002.]
JM		Herley et al., "Tilings of the Time-Frequency Plane: Construction of Arbitrary Orthogonal Bases and Fast Tiling Algorithms," <i>IEEE Transactions on Signal Processing</i> , Vol. 41, No. 12, pp. 3341-3359 (1993).
JM		ISO/IEC, "Information Technology - Coding of Audio-Visual Objects: Visual, ISO/IEC 14496-2, Committee Draft," 330 pp. (1998).
JM		ISO/IEC, "ISO/IEC 11172-2: Information Technology - Coding of Moving Pictures and Associated Audio for Storage Media at up to About 1.5 Mbit/s," 122 pp. (1993).
JM		ITU-T, "ITU-T Recommendation H.261: Video Codec for Audiovisual Services at $p \times 64$ kbits," 28 pp. (1993).
JM		ITU-T, "ITU-T Recommendation H.262: Information Technology - Generic Coding of Moving Pictures and Associated Audio Information: Video," 218 pp. (1995).
JM		ITU-T, "ITU-T Recommendation H.263: Video Coding for Low Bit Rate Communication," 167 pp. (1998).

EXAMINER SIGNATURE: 	DATE CONSIDERED: 8-16-07
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	3382-66123-01
	Application Number	10/623,338
	Filing Date	July 18, 2003
	First Named Inventor	Thumpudi
	Art Unit	2641
	Examiner Name	

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
DM		ITU, Recommendation ITU-R BS 1387, Method for Objective Measurements of Perceived Audio Quality, 89 pp. (1998).
DM		Joint Video Team of ISO/IEC MPEG and ITU-T VCEG, "Committee Draft of Joint Video Specification (ITU-T Recommendation H.264, ISO/IEC 14496-10 AVC," 142 pp. (August 2002).
DM		Kondoz, <u>Digital Speech: Coding for Low Bit Rate Communications Systems</u> , "Chapter 3.3: Linear Predictive Modeling of Speech Signals," and "Chapter 4: LPC Parameter Quantisation Using LSFs," John Wiley & Sons, pp. 42-53 and 79-97 (1994).
DM		Mook, "Next-Gen Windows Media Player Leaks to the Web," <i>BetaNews</i> , 17 pp. (July 19, 2002) [Downloaded from the World Wide Web on August 8, 2003].
DM		OPTICOM GmbH, "Objective Perceptual Measurement," 14 pp. [Downloaded from the World Wide Web on Oct. 24, 2001].
DM		Phamdo, "Speech Compression," 13 pp. [Downloaded from the World Wide Web on Nov. 25, 2001].
DM		Schuster et al., "A Theory for the Optimal Bit Allocation Between Displacement Vector Field and Displaced Frame Difference," <i>IEEE J. on Selected Areas in Comm.</i> , Vol. 15, No. 9, pp. 1739-1751 (Dec. 1997).
DM		Sullivan et al., "Rate-Distortion Optimization for Video Compression," <i>IEEE Signal Processing Magazine</i> , pp. 74-90 (Nov. 1998).
DM		Sullivan et al., "The H.264/AVC Advanced Video Coding Standard: Overview and Introduction to the Fidelity Range Extensions," 21 pp. (August 2004).
DM		Tao et al., "Adaptive Model-driven Bit Allocation for MPEG Video Coding," <i>IEEE Transactions on Circuits and Systems for Video Tech.</i> , Vol. 10, No. 1, pp. 147-157 (Feb. 2000).
DM		Tsang et al., "Fuzzy based rate control for real-time MPEG video," 12 pp.
DM		Yang et al., "Rate Control for Videophone Using Local Perceptual Cues," <i>IEEE Transactions on Circuits and Systems for Video Tech.</i> , Vol. 15, No. 4, pp. 496-507 (April 2005).

EXAMINER SIGNATURE: 	DATE CONSIDERED: 5-16-07
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	



# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Attorney Docket Number	3382-66123-01
Application Number	10/623,338
Filing Date	July 18, 2003
First Named Inventor	Thumpudi
Art Unit	2641
Examiner Name	not yet assigned

## **U.S. PATENT DOCUMENTS**

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

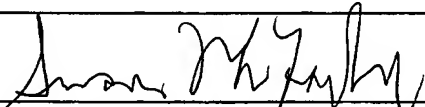
Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
DM		4,706,260	11.10.1987	Fedele et al.
DM		4,954,892	9.4.1990	Asai et al.
DM		5,089,889	2.18.1992	Sugiyama
DM		5,235,618	8.10.1993	Sakai et al.
DM		5,317,672	5.31.1994	Crossman et al.
DM		5,414,796	5.9.1995	Jacobs et al.
DM		5,586,200	12.17.1996	Devaney et al.
DM		5,623,424	4.22.1997	Azadegan et al.
DM		5,661,755	8.26.1997	Van De Kerkhof et al.
DM		5,787,203	7.28.1998	Lee et al.
DM		5,825,310	10.20.1998	Tsutsui
DM		5,926,226	7.20.1999	Proctor et al.
DM		5,933,451	8.3.1999	Ozkan et al.
DM		6,058,362	5.2.2000	Malvar
DM		6,160,846	12.12.2000	Chiang et al.
DM		6,182,034	1.30.2001	Malvar

EXAMINER  
SIGNATURE: *[Signature]*

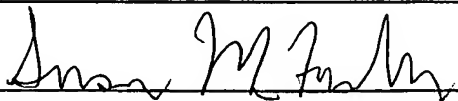
DATE  
CONSIDERED: *5-16-07*


\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Attorney Docket Number	3382-66123-01
				Application Number	10/623,338
				Filing Date	July 18, 2003
				First Named Inventor	Thumpudi
				Art Unit	2641
				Examiner Name	not yet assigned
<b>U.S. PATENT DOCUMENTS</b>					
Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee	
DM		6,212,232	4.3.2001	Reed et al.	
DM		6,240,380	5.29.2001	Malvar	
DM		6,243,497	6.5.2001	Chiang et al.	
DM		6,278,735	8.21.2001	Mohsenian	
DM		6,473,409	10.29.2002	Malvar	
DM		6,522,693	2.18.2003	Lu et al.	
DM		6,654,417	11.25.2003	Hui	
DM		6,654,419	11.25.2003	Sriram et al.	
DM		6,728,317	4.27.2004	Demos	
DM		6,810,083	10.26.2004	Chen et al.	
DM		6,895,050	5.17.2005	Lee	
DM		US-2002/0176624	11.28.2002	Kostrzewski et al.	
DM		US-2003/0110236	6.12.2003	Yang et al.	
DM		US 2003/0125932	7.30.2003	Wang et al.	
DM		US-2005/0015528	1.20.2005	Du	
DM		US-2005/0084166	4.21.2005	Boneh et al.	

EXAMINER SIGNATURE: 	DATE CONSIDERED: 5-16-07
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Attorney Docket Number	3382-66123-01
		Application Number	10/623,338
		Filing Date	July 18, 2003
		First Named Inventor	Thumpudi
		Art Unit	2641
		Examiner Name	not yet assigned
<b>Examiner's Initials*</b>	<b>Cite No. (optional)</b>	<b>OTHER DOCUMENTS</b>	
dm		Li et al., "Optimal Linear Interpolation Coding for Server-Based Computing," <i>Proc. IEEE Int'l Conf. on Communications</i> , 5 pp. (2002).	
dm		Cliff Reader, "History of MPEG Video Compression – Ver. 4.0," 99 pp., document marked December 16, 2003.	
dm		Ronda et al., "Rate Control and Bit Allocation for MPEG-4," <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , pp. 1243-1258 (1999).	
dm		Schaar-Mitrea et al., "Hybrid Compression of Video with Graphics in DTV Communication Systems," <i>IEEE Trans. on Consumer Electronics</i> , pp. 1007-1017 (2000).	
dm		Vetro et al., "An Overview of MPEG-4 Object-Based Encoding Algorithms," <i>IEEE International Symposium on Information Technology</i> , pp. 366-369 (2001).	
dm		Printouts of FTP directories from <a href="http://ftp3.itu.ch">http://ftp3.itu.ch</a> , 8 pp. (downloaded from the World Wide Web on September 20, 2005.)	

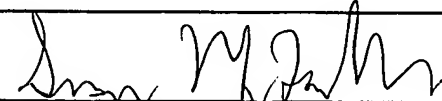
<b>EXAMINER SIGNATURE:</b> 	<b>DATE CONSIDERED:</b> 5-16-07
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	3382-66123-01
	Application Number	10/623,338
	Filing Date	July 18, 2003
	First Named Inventor	Thumpudi
	Art Unit	2641
	Examiner Name	Not yet assigned

**U.S. PATENT DOCUMENTS**

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
DM		4,051,470	9.27.1977	Esteban et al.
DM		5,457,495	10.10.1995	Hartung
DM		5,467,134	11.14.1995	Laney et al.
DM		5,579,430	11.26.1996	Grill et al
DM		5,686,964	11.11.1997	Tabatabai et al.
DM		5,742,735	4.21.1998	Eberlein et al.
DM		5,819,215	10.6.1998	Dobson et al.
DM		5,835,149	11.10.1998	Astle
DM		5,845,243	12.1.1998	Smart et al.
DM		5,995,151	11.30.1999	Naveen et al.
DM		6,029,126	2.22.2000	Malvar
DM		6,111,914	8.29.2000	Bist
DM		6,115,689	9.5.2000	Malvar
DM		6,182,034	1.30.2001	Malvar
DM		6,370,502	4.9.2002	Wu et al.

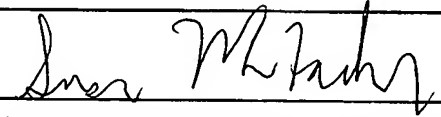
EXAMINER SIGNATURE: 	DATE CONSIDERED: 5-16-07
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	


<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	3382-66123-01
	Application Number	10/623,338
	Filing Date	July 18, 2003
	First Named Inventor	Thumpudi
	Art Unit	2641
	Examiner Name	Not yet assigned

### U.S. PATENT DOCUMENTS

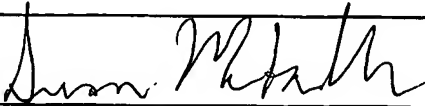
Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
Am		6,574,593	6.3.2003	Gao et al.
Sm		US-2002-0143556-A1	10.03.02	Kadatch
Sm		US-2003-0115050-A1	06.19.03	Chen et al.
Sm		US-2003-0115042-A1	06.19.03	Chen et al.

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
Sm		Advanced Television Systems Committee, "ATSC Standard: Digital Audio Compression (AC-3), Revision A," pp. 1-140 (August 2001).
Sm		Caetano et al., "Rate Control Strategy for Embedded Wavelet Video Coders," <i>Electronics Letters</i> , pp. 1815-1817 (October 14, 1999).
Sm		Cheung et al., "A Comparison of Scalar Quantization Strategies for Noisy Data Channel Data Transmission," <i>IEEE Transactions on Communications</i> , Vol. 43, No. 2/3/4, pp. 738-42 (April 1995).
Sm		Crisafulli et al., "Adaptive Quantization: Solution via Nonadaptive Linear Control," <i>IEEE Transactions on Communications</i> , Vol. 41, pp. 741-748 (May 1993).
Sm		Dalgic et al., "Characterization of Quality and Traffic for Various Video Encoding Schemes and Various Encoder Control Schemes," <i>Technical Report No. CSL-TR-96-701</i> (August 1996).
Sm		Dolby Laboratories, "AAC Technology," 4 pp. [Downloaded from the web site aac-audio.com on World Wide Web on November 21, 2001.]
Sm		Fraunhofer-Gesellschaft, "MPEG Audio Layer-3," 4 pp. [Downloaded from the World Wide Web on October 24, 2001.]
Sm		Fraunhofer-Gesellschaft, "MPEG-2 AAC," 3 pp. [Downloaded from the World Wide Web on October 24, 2001.]


EXAMINER SIGNATURE: 	DATE CONSIDERED: 8-16-07
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Attorney Docket Number	3382-66123-01
		Application Number	10/623,338
		Filing Date	July 18, 2003
		First Named Inventor	Thumpudi
		Art Unit	2641
		Examiner Name	Not yet assigned
Examiner's Initials*	Cite No. (optional)	<b>OTHER DOCUMENTS</b>	
DM		Gibson et al., "Quantization," Digital Compression for Multimedia, Chapter 4, pp. 113-138 (1998).	
DM		Gibson et al., "Chapter 7: Frequency Domain Coding," Digital Compression for Multimedia, Title Page, Contents, Morgan Kaufman Publishers, Inc., pp. iii, v-xi, and 227-262 (1998).	
DM		ISO, "MPEG-4 Video Verification Model version 18.0," ISO/IEC JTC1/SC29/WG11 N3908, January 2001, Pisa, pp. 1-10, 299-311 (January 2001).	
DM		ISO/IEC 11172-3, Information Technology -- Coding of Moving Pictures and Associated Audio for Digital Storage Media at Up to About 1.5 Mbit/s -- Part 3: Audio, 154 pp. (1993).	
DM		ISO/IEC 13818-7, "Information Technology -- Generic Coding of Moving Pictures and Associated Audio Information, Part 7: Advanced Audio Coding (AAC)," pp. i-iv, 1-145, ISO/IEC (1997).	
DM		ISO/IEC 13818-7, Technical Corrigendum 1, "Information Technology -- Generic Coding of Moving Pictures and Associated Audio Information, Part 7: Advanced Audio Coding (AAC), Technical Corrigendum," pp. 1-22, ISO/IEC (1997).	
DM		ITU, Recommendation ITU-R BS 1115, Low Bit-Rate Audio Coding, 9 pp. (1994).	
DM		Jafarkhani et al., "Entropy-Constrained Successively Refinable Scalar Quantization," <i>Proc. DCC '97</i> , pp. 337-346 (1997).	
DM		Jayant et al., <u>Digital Coding of Waveforms, Principles and Applications to Speech and Video</u> , pp. 428-445, Prentice Hall (1984).	
DM		Naveen et al., "Subband Finite State Scalar Quantization," <i>IEEE Transactions on Image Processing</i> , Vol. 5, No. 1, pp. 150-155 (January 1996).	
DM		Ortega et al., "Adaptive Scalar Quantization Without Side Information," <i>IEEE Transactions on Image Processing</i> , Vol. 6, No. 5, pp. 665-676 (May 1997).	
EXAMINER SIGNATURE: 		DATE CONSIDERED: 5-16-07	
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.			

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Attorney Docket Number	3382-66123-01
		Application Number	10/623,338
		Filing Date	July 18, 2003
		First Named Inventor	Thumpudi
		Art Unit	2641
		Examiner Name	Not yet assigned
Examiner's Initials*	Cite No. (optional)	<b>OTHER DOCUMENTS</b>	
DM		Ortega et al., "Optimal Buffer-constrained Source Quantization and Fast Approximation," <i>IEEE</i> , pp. 192-195 (1992).	
DM		Ramchandran et al., "Bit Allocation for Dependent Quantization with Applications to MPEG Video Coders," <i>IEEE</i> , pp. v-381 – v-384 (1993).	
DM		Ratnakar et al., "RD-OPT: An Efficient Algorithm for Optimizing DCT Quantization Tables," 11 pp.	
DM		Ribas Corbera et al., "Rate Control in DCT Video Coding for Low-Delay Communications," <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , Vol. 9, No. 1, pp. 172-85 (February 1999).	
DM		Sidiropoulos, "Optimal Adaptive Scalar Quantization and Image Compression," <i>ICIP '98</i> , pp. 574-578 (1998).	
DM		Solari, "Chapter 8: Sound and Audio," Digital Video and Audio Compression, Title Page, Contents, McGraw-Hill, Inc., pp. iii, v-vi, and 187-211 (1997).	
DM		Srinivasan et al., "High-Quality Audio Compression Using an Adaptive Wavelet Packet Decomposition and Psychoacoustic Modeling," <i>IEEE Transactions on Signal Processing</i> , Vol. 46, No. 4, pp. 1085-1093 (April 1998).	
DM		Sullivan, "Optimal Entropy Constrained Scalar Quantization for Exponential and Laplacian Random Variables," <i>ICASSP '94</i> , pp. V-265 - V-268 (1994).	
DM		Trushkin, "On the Design on an Optimal Quantizer," <i>IEEE Transactions on Information Theory</i> , Vol. 39, No. 4, pp. 1180-1194 (July 1993).	
DM		Westerink et al., "Two-pass MPEG-2 Variable-bit-rate Encoding," <i>IBM J. Res. Develop.</i> , Vol. 43, No. 4, pp. 471-488 (1999).	
DM		Wong, "Progressively Adaptive Scalar Quantization," <i>ICIP '96</i> , pp. 357-360 (1996).	

EXAMINER SIGNATURE: 	DATE CONSIDERED: 5-16-07
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Attorney Docket Number	3382-66123-01
		Application Number	10/623,338
		Filing Date	July 18, 2003
		First Named Inventor	Thumpudi
		Art Unit	2641
		Examiner Name	Not yet assigned
<b>Examiner's Initials*</b>	<b>Cite No. (optional)</b>	<b>OTHER DOCUMENTS</b>	
dm		Wu et al., "Entropy-Constrained Scalar Quantization and Minimum Entropy with Error Bound by Discrete Wavelet Transforms in Image Compression," <i>IEEE Transactions on Signal Processing</i> , Vol. 48, No. 4, pp. 1133-1143 (April 2000).	
dm		Wu et al., "Quantizer Monotonicities and Globally Optimally Scalar Quantizer Design," <i>IEEE Transactions on Information Theory</i> , Vol. 39, No. 3, pp. 1049-1053 (May 1993).	

<b>EXAMINER SIGNATURE:</b> 	<b>DATE CONSIDERED:</b> 8-16-87
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	